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**FILED UNDER 35 U.S.C. 371**

**U.S. UTILITY Patent Application**

**PATENT NUMBER and  
ISSUE DATE**

<b>APPL NUM</b> 10019899	<b>FILING DATE</b> 12/31/2001	<b>CLASS</b> 145	<b>SUBCLASS</b> 38	<b>GAU</b> 1742	<b>EXAMINER</b> J. Aquino
<b>**APPLICANTS:</b> Kijima Hideo; Hiruta Toshiki; Ken'ichi Kazuhito; Hattori Toshiyuki; Horiuchi Maki; 3726 Jimeez					
<b>**CONTINUING DATA VERIFIED:</b> THIS APPLICATION IS A 371 OF PCT/JP01/04043 05/15/2001					
<b>** FOREIGN APPLICATIONS VERIFIED:</b> JAPAN 2000-142914 05/16/2000 JAPAN 2000-142915 05/16/2000 JAPAN 2001-028788 02/05/2001					
<b>PG-PUB</b> DO NOT PUBLISH <input type="checkbox"/>		<b>RESCIND</b> <input type="checkbox"/>			
Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no		<b>ATTORNEY DOCKET NO</b> 1384-01			
<b>TITLE :</b> Composite roll of cemented carbide, and steel hot-rolling method using the same					

U.S. DEPT. OF COMM./PAT. & TM.-PTO-436L (Rev. 12-94)

<b>NOTICE OF ALLOWANCE MAILED</b>		<b>Assistant Examiner</b>	<b>CLAIMS ALLOWED</b>	
			<b>Total Claims</b>	<b>Print Claim for O.G.</b>
<b>ISSUE FEE</b>		<b>Primary Examiner</b>	<b>DRAWING</b>	
<b>Amount Due</b>	<b>Date Paid</b>		<b>Sheets Drwg.</b>	<b>Figs. Drwg.</b>
<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>		<b>PREPARED FOR ISSUE</b>	<b>Application Examiner</b>	
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